Form 238-7
1/94

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter or Ball Point Pen

POSTED

1. DRILLING PERMIT NO. 95 . 94 . N . 195 . 000
Other IDWR No.

2. OWNER:
Name: POWDERHORN LAND & CATTLE CORP
Address: C/O CARL W ANDERSON, MGR
City: E 15990 HWY 3 State: CATALDO ID Zip: 83810

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S (X)

Twp. 48 North [X] or South [ ]
Rge. 04 East [ ] or West [X]
Sec. 24, 10 acres 1/4 SE 40 acres 1/4 NW 160 acres 1/4
Gov't Lot ____ County Kootenai

Address of Well Site:
City:
(Give at least name of road + Distance to Road or Landmark)

Lt. ____ Blk. ____ Sub. Name:

4. PROPOSED USE:
[X] Domestic [ ] Municipal [ ] Monitor [ ] Irrigation
[ ] Thermal [ ] Injection [ ] Other

5. TYPE OF WORK
[X] New Well [ ] Modify or Repair [ ] Replacement [ ] Abandonment

6. DRILL METHOD
[ ] Mud Rotary [X] Air Rotary [ ] Cable [ ] Other

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	298	200 lbs	Slurry

Was drive shoe used? Y [X] N [ ]
Was drive shoe seal tested? Y [ ] N [X] How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	298	.250	Steel	[X]	[ ]	[X]	[ ]
4"	240	680	.160	PVC	[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]

Length of Headpipe ____ Length of Tailpipe ____

9. PERFORATIONS/SCREENS
[X] Perforations Method: Saw cut
[ ] Screens Screen Type:

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
390 ft. below ground Artesian pressure ____ lb.
Depth flow encountered ____ ft. Describe access port or control devices:

SENW 24 48N 4W

11. WELL TESTS:
[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
2			2½ hrs

Water Temp. Cold Bottom hole temp.
Water Quality test or comments: Clean

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8	0	2	TOP SOIL BROWN SOFT		X
8	2	60	CLAYS REDDISH MED HARD		X
8	60	130	CLAYS BROWNISH TAN MED HARD		X
8	130	180	CLAYS LIGHT BROWN MED HARD		X
8	180	200	SHALE W/CLAY LENSES GRAYISH WHITE MED SOFT		X
8	200	225	SHALE W/CLAY LENSES LIGHT BROWN MED HARD		X
8	225	253	SHALE W/CLAY LENSES GRAYISH GREEN MED HARD		X
8	253	300	SHALE W/CLAY LENSES TAN MED HARD		X
6	300	390	SHALE W/CLAY LENSES GRAYISH TAN MED HARD		X
6	390	460	SHALE W/CLAY LENSES TAN MED HARD		X
6	460	590	SHALE GREENISH MED SOFT		X
6	590	605	SHALE GREENISH FRACTURED	X	
6	605	675	SHALE GREENISH MED HARD		X
6	675	700	SHALE GREENISH HARD		X

RECEIVED
OCT 11 1994
NORTHERN REGION
IDWR

SCANNED DEC 13 2017

Completed Depth 700' (Measurable)
Date: Started 09/22/94 Completed 09/24/94

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name H2O WELL SERVICE INC Firm No. 448
Firm Official John Wheeler Date 10-4-94
and
Supervisor or Operator Mark L. Lee Date 10/4/94
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES